

[54] **CURSOR MOVEMENT CONTROL DEVICE
FOR SCREEN-SEGMENTED DISPLAY
APPARATUSES**

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[58] Field of Search 340/324 AD, 324 A, 154

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[57] **ABSTRACT**

A cursor movement control a screen-segmented display apparatus in which the cursor is moved line by line within one divided section. The apparatus comprises a horizontal cursor register for storing the horizontal position of the cursor on display, a vertical cursor register for storing the vertical position of the cursor on display, a starting column register for storing the cursor starting column on one divided section, and a last column register for storing the cursor last column on the section. The contents of the horizontal cursor register are changed by pulses of an external pulse source generated in response to a command for moving the cursor. When the contents of the horizontal cursor register coincide with that of the last column register, the horizontal cursor register is stored with the starting column of the starting column register and at the same time the contents of the vertical cursor register are changed to set the cursor forward by one line.

6 Claims, 4 Drawing Figures

